

APPLICATION FOR FINANCIAL ASSISTANCE

Revised 4/99

CBO2E

IMPORTANT: Please consult the "Instructions for Completing the Project Application" for assistance in completion of this form.

SUBDIVISION: Green Township

CODE# 061-31752

DISTRICT NUMBER: 2 COUNTY: Hamilton DATE 09 / 18 / 00

CONTACT: Fred B. Schlimm, Jr. PHONE # (513) 574-8832

(THE PROJECT CONTACT PERSON SHOULD BE THE INDIVIDUAL WHO WILL BE AVAILABLE ON A DAY-TO-DAY BASIS DURING THE APPLICATION REVIEW AND SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSE TO QUESTIONS)

FAX 574-6260

E-MAIL fschlimm@greentwp.org

PROJECT NAME: Wilmer Rd. Reconstruction & Drainage Improvements

SUBDIVISION TYPE

(Check only 1)

- ☐ 1. County
- ☐ 2. City
- ☒ 3. Township
- ☐ 4. Village
- ☐ 5. Water/Sanitary District
(Section 6119 O.R.C.)

FUNDING TYPE REQUESTED

(Check All Requested & Enter Amount)

- ☒ 1. Grant \$ 307,362
- ☐ 2. Loan \$ _____
- ☐ 3. Loan Assistance \$ _____

PROJECT TYPE

(Check Largest Component)

- ☒ 1. Road
- ☐ 2. Bridge/Culvert
- ☐ 3. Water Supply
- ☐ 4. Wastewater
- ☐ 5. Solid Waste
- ☐ 6. Stormwater

TOTAL PROJECT COST: \$ 439,475.00

FUNDING REQUESTED: \$ 307,362.00

DISTRICT RECOMMENDATION

To be completed by the District Committee ONLY

GRANT: \$ 307,362

LOAN ASSISTANCE: \$ _____

SCIP LOAN: \$ _____ RATE: _____ % TERM: _____ yrs.

RLP LOAN: \$ _____ RATE: _____ % TERM: _____ yrs.

(Check only 1)

☒ State Capital Improvement Program

☐ Small Government Program

☐ Local Transportation Improvements Program

FOR OPWC USE ONLY

PROJECT NUMBER: C _____ / C _____

Local Participation _____ %

OPWC Participation _____ %

Project Release Date: ____ / ____ / ____

OPWC Approval: _____

APPROVED FUNDING: \$ _____

Loan Interest Rate: _____ %

Loan Term: _____ years

Maturity Date: _____

Date Approved: ____ / ____ / ____

SCIP Loan _____ RLP Loan _____

1.0 PROJECT FINANCIAL INFORMATION

1.1 PROJECT ESTIMATED COSTS:
(Round to Nearest Dollar)

TOTAL DOLLARS

FORCE ACCOUNT
DOLLARS

a.) Basic Engineering Services:

\$ 439,475.00

Preliminary Design \$.00
Final Design \$.00
Bidding \$.00
Construction Phase \$.00

Additional Engineering Services
*Identify services and costs below.

\$.00

b.) Acquisition Expenses:

Land and/or Right-of-Way

\$.00

c.) Construction Costs:

\$ 439,475.00

d.) Equipment Purchased Directly:

\$.00

e.) Permits, Advertising, Legal:
(Or Interest Costs for Loan Assistance
Applications Only)

\$.00

f.) Construction Contingencies:

\$.00

g.) TOTAL ESTIMATED COSTS:

\$ 439,475.00

*List Additional Engineering Services here:
Service:

Cost:

1.2 PROJECT FINANCIAL RESOURCES:
(Round to Nearest Dollar and Percent)

	DOLLARS	%
a.) Local In-Kind Contributions	\$.00	
b.) Local Revenues	\$ 131,843.00	30%
c.) Other Public Revenues	\$.00	
ODOT	\$.00	
Rural Development	\$.00	
OEPA	\$.00	
OWDA	\$.00	
CDBG	\$.00	
OTHER _____	\$.00	
SUBTOTAL LOCAL RESOURCES:	\$ 131,843.00	30%
d.) OPWC Funds		
1. Grant	\$ 307,362.00	70%
2. Loan	\$.00	
3. Loan Assistance	\$.00	
SUBTOTAL OPWC RESOURCES:	\$ 307,362.00	70%
e.) TOTAL FINANCIAL RESOURCES:	\$ 439,475.00	100%

1.3 AVAILABILITY OF LOCAL FUNDS:

Attach a statement signed by the Chief Financial Officer listed in section 5.2 certifying all local share funds required for the project will be available on or before the earliest date listed in the Project Schedule section.

ODOT PID# _____ Sale Date: _____
 STATUS: (Check one)
 Traditional _____
 Local Planning Agency (LPA) _____
 State Infrastructure Bank _____

2.0 PROJECT INFORMATION

If project is multi-jurisdictional, information must be consolidated in this section.

2.1 PROJECT NAME: Wilmer Rd. Reconstruction & Drainage Improvements

2.2 BRIEF PROJECT DESCRIPTION - (Sections A through C):

A: SPECIFIC LOCATION:

Wilmer Road south of Jessup Road.

See project vicinity map.

PROJECT ZIP CODE: 45247

B: PROJECT COMPONENTS:

Removal of existing asphalt pavement to sub-grade. Install new storm sewer system and replace culvert. Undercut and repair sub-grade. Widen roadway to current standard. Reconstruct existing pavement area with 13" crushed stone, geo-grid fabric, overlay with 7" asphalt. Install vertical curb.

C: PHYSICAL DIMENSIONS / CHARACTERISTICS:

One lane roadway only 12' in width, 1344' in length.

Storm sewer systems consists of ditches, catch basins, and storm pipe that drain to a creek.

D: DESIGN SERVICE CAPACITY:

Detail current service capacity vs. proposed service level.

Road or Bridge: Current ADT 75 Year: 00 Projected ADT: _____ Year: _____

Water/Wastewater: Based on monthly usage of 7,756 gallons per household, attach current rate ordinance. Current Residential Rate: \$ _____ Proposed Rate: \$ _____

Stormwater: Number of households served: _____

2.3 USEFUL LIFE / COST ESTIMATE: Project Useful Life: 20 Years.

Attach Registered Professional Engineer's statement, with original seal and signature confirming the project's useful life indicated above and estimated cost.

3.0 REPAIR/REPLACEMENT or NEW/EXPANSION:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT \$ 439,475.00

TOTAL PORTION OF PROJECT NEW/EXPANSION \$.00

4.0 PROJECT SCHEDULE: *

	BEGIN DATE	END DATE
4.1 Engineering/Design:	<u>01 / 01 / 01</u>	<u>10 / 31 / 01</u>
4.2 Bid Advertisement and Award:	<u>12 / 01 / 01</u>	<u>01 / 15 / 02</u>
4.3 Construction:	<u>03 / 01 / 02</u>	<u>12 / 31 / 02</u>
4.4 Right-of-Way/Land Acquisition:	<u>/ /</u>	<u>/ /</u>

* Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be requested in writing by the CEO of record and approved by the commission once the Project Agreement has been executed. The project schedule should be planned around receiving a Project Agreement on or about July 1st.

5.0 APPLICANT INFORMATION:

5.1 CHIEF EXECUTIVE

OFFICER Thomas R. Maley
TITLE Administrator
STREET 6303 Harrison Avenue

CITY/ZIP Cincinnati, Ohio 45247
PHONE (513) 574 - 4848
FAX (513) 574 - 6260
E-MAIL _____

5.2 CHIEF FINANCIAL

OFFICER Thomas J. Straus
TITLE Clerk
STREET 6303 Harrison Avenue

CITY/ZIP Cincinnati, Ohio 45247
PHONE (513) 574 - 4848
FAX (513) 574 - 6260
E-MAIL _____

5.3 PROJECT MANAGER

TITLE Fred B. Schlimm, Jr.
STREET Supt. of Roads & Maintenance
6303 Harrison Avenue

CITY/ZIP Cincinnati, Ohio 45247
PHONE (513) 574 - 8832
FAX (513) 574 - 6260
E-MAIL fschlimm@greentwp.org

Changes in Project Officials must be submitted in writing from the CEO.

6.0 ATTACHMENTS/COMPLETENESS REVIEW:

Confirm in the blocks [] below that each item listed is attached.

- [X] A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below.
- [X] A certification signed by the applicant's chief financial officer stating all local share funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.
- [n/a] A cooperation agreement (if the project involves more than one
- [X] A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's original seal or stamp and signature, subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.
- [n/a] Projects which include new and expansion components and potentially affect productive farmland should include a statement evaluating the potential impact. If there is a potential impact, the Governor's Executive Order 98-VII and the OPWC Farmland Preservation Review Advisory apply.
- [X] Capital Improvements Report: (Required by O.R.C. Chapter 164.06 on standard form)
- [X] Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements which may be required by your *local* District Public Works Integrating Committee.

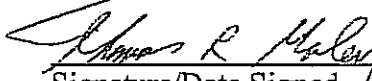
7.0 APPLICANT CERTIFICATION:

The undersigned certifies that: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission; (2) to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving Buy Ohio and prevailing wages.

Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement on this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding of the project.

Thomas R. Maley, Administrator

Certifying Representative (Type or Print Name and Title)

 9-21-2000

Signature/Date Signed

ADDITIONAL SUPPORT INFORMATION

For Program Year 2001 (July 1, 2001 through June 30, 2002), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items, as noted, is required. The applicant should also use the rating system and its' addendum as a guide. The examples listed in this addendum are not a complete list, but only a small sampling of situations that may be relevant to a given project.

1) What is the physical condition of the existing infrastructure that is to be replaced or repaired?

Give a statement of the nature of the deficient conditions of the present facility exclusive of capacity, serviceability, health and/or safety issues. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded. Use documentation (if possible) to support your statement. Documentation may include (but is not limited to): ODOT BR86 reports, pavement management condition reports, televised underground system reports, age inventory reports, maintenance records, etc., and will only be considered if included in the original application. Examples of deficiencies include: structural condition; substandard design elements such as widths, grades, curves, sight distances, drainage structures, etc.

The pavement/roadbed on Wilmer Road is over one hundred thirty years old. The present pavement surface is over thirty years old. Many deficiencies are to be found including base failures, large areas of alligator cracking, and broken road edges with sharp drop-offs. Road shoulders, where they exist, are broken down. Erosion occurring at the mouth of the culvert at about the midpoint of this street is undermining the culvert pipe and its headwalls. Corrosion of fire hydrant service mains prevalent.

2) How important is the project to the safety of the Public and the citizens of the District and/or service area?

Give a statement of the projects effect on the safety of the service area. The design of the project is intended to reduce existing accident rate, promote safer conditions, and reduce the danger of risk, liability or injury. (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, and highway capacity.) Please be specific and provide documentation if necessary to substantiate the data. The applicant must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction.

The impact on safety for the residents of Wilmer Road will be greatly enhanced with completion of this project. Numerous conditions exist that create safety hazards for pedestrians and motorists. The narrowness of the roadway does not allow for two vehicles travelling in opposite directions to pass and the threat of running off the roadway, especially in the area of the culvert, is a main concern of residents. A memo from the Green Township Fire Chief is attached, in which he discusses his fears concerning the narrowness of the roadway. Not more than one piece of emergency equipment can get back to the end of this street. If a large truck, such as a garbage truck or snow plow, should breakdown in the roadway, it would be impossible to get emergency equipment past them. A recent fire at the end of the street, validates this concern. With no sidewalks on this street, pedestrians are forced to walk in the one lane road at some points. This includes school children who must walk to the top of the street to catch the bus. Some fire hydrants on the street are nearly

inaccessible. This is due to the narrowness of the roadway and the fact that insufficient berm is available in some places. Widening of the pavement on Wilmer Road would address all of these problems. Improvements to the storm sewer system will eliminate flooding of the roadway that occurs several times annually. A letter from a resident enclosed in this application package speaks to these problems. Finally, the service mains for fire hydrants are corroded, resulting in insufficient water pressure with which to fight fires. Our Fire Chief, in his memo, makes us aware that the gallons per minute (gpm) flow rate for this street's fire hydrants is only 550 gpm, 200 gpm or 27% below the required flow rate. This will be improved to standard when this project is completed as new service mains will be installed.

3) How important is the project to the health of the Public and the citizens of the District and/or service area?

Give a statement of the projects effect on the health of the service area. The design of the project will improve the overall condition of the facility so as to reduce or eliminate potential for disease, or correct concerns regarding the environmental health of the area. (Typical examples may include the effects of the completed project by improving or adding storm drainage or sanitary facilities, replacing lead jointed water lines, etc.). Please be specific and provide documentation if necessary to substantiate the data. The applicant must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction.

Flooding will be eliminated with the construction of a new storm sewer system. Existing ditch lines, where water often stagnates in warm weather months, will be enclosed eliminating this standing water and the mosquitoes and stench produced here.

4) Does the project help meet the infrastructure repair and replacement needs of the applying jurisdiction?

The jurisdiction must submit a listing in priority order of the projects for which it is applying. Points will be awarded on the basis of most to least importance.

Priority 1 Wilmer Rd. Reconstruction and Drainage Improvements

Priority 2 Orchardgate II Sub-division Reconstruction

5) Will the completed project generate user fees or assessments?

Will the local jurisdiction assess fees or project costs for the usage of the facility or its products once the project is completed (example: rates for water or sewer, frontage assessments, etc.).

No X Yes _____ If yes, what user fees and/or assessments will be utilized?

6) Economic Growth -- How will the completed project enhance economic growth

Give a statement of the projects effect on the economic growth of the service area (be specific).

7) Matching Funds - LOCAL

The information regarding local matching funds is to be filed by the applicant in Section 1.2 (b) of the Ohio Public Works Association's "Application For Financial Assistance" form.

8) Matching Funds - OTHER

The information regarding local matching funds is to be filed by the applicant in Section 1.2 (c) of the Ohio Public Works Association's "Application For Financial Assistance" form. If MRF funds are being used for matching funds, the MRF application must have been filed by August 6 of this year for this project with the Hamilton County Engineer's Office. List below, the source(s) of all "other" funding

9) Will the project alleviate serious traffic problems or hazards or respond to the future level of service needs of the district?

Describe how the proposed project will alleviate serious traffic problems or hazards (be specific).

Widening of the Wilmer Road pavement to meet modern standards will allow for two-way traffic to travel this street, something that is now impossible. In many areas, there is no place for cars to pull off if another is coming in the opposite direction, resulting in motorists having to back up to the nearest area at which they can pull off the edge of the road. At the end of the street private drives are the only means of turning vehicles around. This is nearly impossible for large trucks such as garbage trucks, snowplows, and emergency equipment. Garbage truck drivers now back all the way down this street from Jessup Road due to the inability to turn around. The present storm sewer system cannot handle a ten year storm event. It will be upgraded to present standards and be able to handle a fifty year storm event.

For roadway betterment projects, provide the existing and proposed Level of Service (LOS) of the facility using the methodology outlined within AASHTO'S "Geometric Design of Highways and Streets" and the 1985 Highway Capacity Manual.

Existing LOS _____ Proposed LOS _____

If the proposed design year LOS is not "C" or better, explain why LOS "C" cannot be achieved.

10) If SCIP/LTIP funds are granted, when would the construction contract be awarded?

If SCIP/LTIP funds are awarded, how soon after receiving the Project Agreement from OPWC (tentatively set for July 1 of the year following the deadline for applications) would the project be under contract? The Support Staff will review status reports of previous projects to help judge the accuracy of a jurisdiction's anticipated project schedule.

Number of months 6

- a.) Are preliminary plans or engineering completed? Yes X No N/A
- b.) Are detailed construction plans completed? Yes No X N/A
- c.) Are all utility coordination's completed? Yes No X N/A
- d.) Are all right-of-way and easements acquired (if applicable)? Yes No X N/A

If no, how many parcels needed for project? 8 Of these, how many are: Takes
Temporary 6
Permanent 2

For any parcels not yet acquired, explain the status of the ROW acquisition process for this project.

Discussions with property owners whose properties may be affected, as determined in preliminary engineering studies, have taken place and consent has been verbally granted by the property owners. We are waiting to conclude final engineering studies before determining the extent of easements required and pursuing the actual signing of easement plats.

- e.) Give an estimate of time needed to complete any item above not yet completed. 9 months.

11) Does the infrastructure have regional impact?

Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.

Only residents of Wilmer Road affected.

12) What is the overall economic health of the jurisdiction?

The District 2 Integrating Committee predetermines the jurisdiction's economic health. The economic health of a jurisdiction may periodically be adjusted when census and other budgetary data are updated.

13) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure?

Describe what formal action has been taken which resulted in a ban of the use of or expansion of use for the involved infrastructure? Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of building permits, etc. The ban must have been caused by a structural or operational problem to be considered valid. Submission of a copy of the approved legislation would be helpful.

No ban.

Will the ban be removed after the project is completed? Yes No N/A X

14) What is the total number of existing daily users that will benefit as a result of the proposed project?

For roads and bridges, multiply current Average Daily Traffic (ADT) by 1.20. For inclusion of public transit, submit documentation substantiating the count. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to the restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by 4. User information must be documented and certified by a professional engineer or the jurisdictions' C.E.O.

Traffic: ADT 75 X 1.20 = 90 Users

Water/Sewer: Homes _____ X 4.00 = _____ Users

15) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or dedicated tax for the pertinent infrastructure?

The applying jurisdiction shall list what type of fees, levies or taxes they have dedicated toward the type of infrastructure being applied for.


Optional \$5.00 License Tax	<u>X</u>	
Infrastructure Levy	<u>X</u>	Specify type <u>Street Levy</u>
Facility Users Fee		Specify type _____
Dedicated Tax		Specify type _____
Other Fee, Levy or Tax		Specify type _____

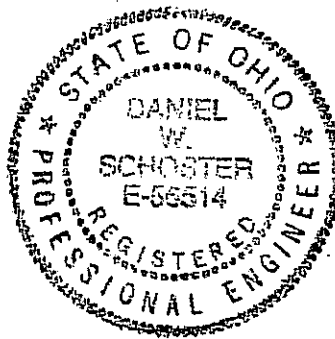
WILMER ROAD (JESSUP SOUTH)
1400'± widen to 21'

Item No.	Item Description	Unit	Estimated Quantity	Price	Total
202	Clearing & Grubbing	LS	1	8,000.00	8,000.00
202	Pavement Removed (incl. Drives)	SY	3,900	10.00	39,000.00
203	Undercut, Remove & Replace	CY	500	50.00	25,000.00
203	Embankment (incl. Emergency Overflow Ditch)	CY	200	15.00	3,000.00
301	Asphaltic Base Course (3-1/2")	CY	380	85.00	32,300.00
304	3" Aggregate Base	CY	325	35.00	11,375.00
448	Asphalt Concrete w/Tack Coat	CY	140	85.00	11,900.00
452	Portland Cement Concrete	SY	40	40.00	12,800.00
603	12" Conduit	LF	700	50.00	35,000.00
603	18" Conduit	LF	100	80.00	8,000.00
603	36" Conduit	LF	200	100.00	20,000.00
603	10'x5' Box Culvert	LF	40	450.00	18,000.00
603	HW-3	EA	2	5,000.00	10,000.00
604	Manhole Type 3	EA	4	2,500.00	10,000.00
604	CB-3	EA	8	1,800.00	14,400.00
605	6" Underdrain (perforated PVC) w/Sock Filter	LF	400	18.00	7,200.00
609	Curb Type 6 (incl. Downspout Reconnection)	LF	2,800	10.00	28,000.00
614	Maintaining Traffic	LS	1	10,000.00	10,000.00
625	Construction Layout	LS	1	15,000.00	15,000.00
653	Topsoil 3"	CY	500	15.00	7,500.00

Item No.	Item Description	Unit	Estimated Quantity	Unit Price	Total
660	Seed & Mulch	SY	3,000	1.00	3,000.00
SPL	No. 2 Stone 6" Lift	CY	625	40.00	25,000.00
SPL	CWW Items	LS	1	25,000.00	25,000.00
SPL	Contingency Items	LS	1	35,000.00	35,000.00
SPL	Temporary Bridge	LS	1	25,000.00	25,000.00
TOTAL					\$439,475.00

I HEREBY CERTIFY THIS TO BE AN ACCURATE ESTIMATE OF THE PROPOSED PROJECT.
THE USEFUL LIFE OF THIS PROJECT IS 20 YEARS.


Daniel W. Schoster, P.E.





ROADS & MAINTENANCE DEPARTMENT
PARKS

6303 HARRISON AVENUE • CINCINNATI, OHIO 45247-6498 • (513) 574-8832

I **Joyce G. Mohaupt**, hereby certify as **Green Township Deputy Clerk**,
that the funds being used for the local share for the **Wilmer Road
Reconstruction & Drainage Improvements Project** will be encumbered
in January 2001 and will be available July 1, 2001. These funds total thirty-
percent (30%) of the estimated construction cost or **\$131,843.00**.

SIGNATURE

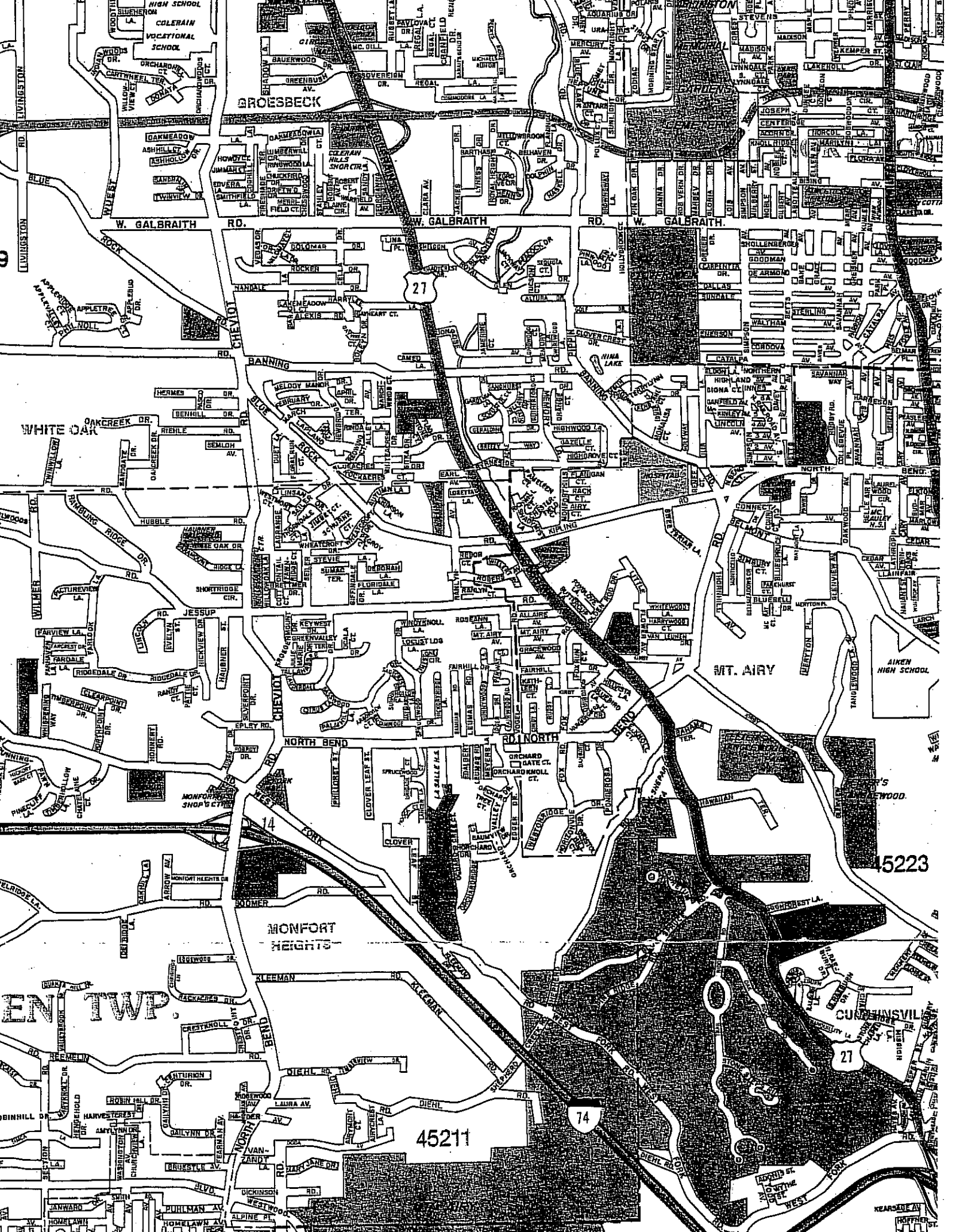
Joyce G. Mohaupt

TITLE

Deputy Clerk

DATE

9/20/00



GROESBECK

W. GALBRAITH RD.

W. GALBRAITH RD.

W. GALBRAITH RD.

27

BANNING

WHITE OAK

MT. AIRY

AIKEN HIGH SCHOOL

NORTH BEND

RD. NORTH

45223

MONFORT HEIGHTS

EN TWP.

45211

74

27

CUMMINSVILLE



administration offices

6303 harrison avenue • cincinnati, ohio 45247-6498 • (513) 574-4848/fax 574-6260

RESOLUTION #00-0911-M

DIRECTING ROAD SUPERINTENDENT TO APPLY FOR FINANCIAL ASSISTANCE
IN 2000 FROM OHIO PUBLIC WORKS COMMISSION

BY THE BOARD:

WHEREAS, the Hamilton County Engineer has notified all Hamilton County Jurisdictions that the District #2 (Hamilton County) Integrating Committee will be accepting applications for 2001 Ohio Public Works Commission financial assistance through September 22, 2000; and

WHEREAS, the Superintendent of Roads and Maintenance feels the Wilmer Road Reconstruction & Drainage Improvements Project will qualify for financial assistance; and

WHEREAS, the Road Superintendent prepared the following project construction cost estimate:

<u>PROJECT NAME & STREET INCLUDED</u>	<u>EST. TWP. COST \$</u>	<u>EST. GRANT COST \$</u>	<u>EST. TOTAL COST \$</u>
<u>Wilmer Road Reconstruction & Drainage Improvements Project</u> Wilmer Road	\$131,843.00	\$307,362.00	\$439,475.00

WHEREAS, Ohio Revised Code 5571.01 gives the Township Trustees authority to construct, reconstruct, resurface or improve any public road or part thereof under their jurisdiction; and

WHEREAS, Wilmer Road is a part of the Township Road System under the jurisdiction of this Board of Trustees.

NOW THEREFORE BE IT RESOLVED that this Board does hereby order its Superintendent of Roads and Maintenance to prepare the necessary application for Ohio Public Works Commission financial assistance in the amount of \$307,362.00 for the Wilmer Road Reconstruction & Drainage Improvements Project and further directs its Administrator, as Chief



Executive Officer for the Township, to execute this application and submit it to the proper authorities.

ADOPTED AT THE REGULAR MEETING of the Board of Township Trustees of Green Township, Hamilton County, Ohio the 11th day of September, 2000.

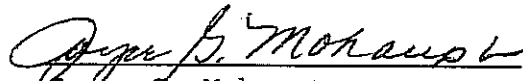
Mr. Upton Yes

Mr. Proffitt Yes

Mr. Seitz Yes

CERTIFICATE OF CLERK

IT IS HEREBY CERTIFIED that the foregoing is a true and correct transcription of a resolution adopted by the Board of Trustees in session this 11th day of September, 2000.



Joyce G. Mohaupt

Green Township Deputy Clerk
Hamilton County, Ohio

JMA Consultants, Inc.

Engineers
Surveyors
Land Planners
Construction Managers

Established In 1933

2021 Auburn Avenue
Cincinnati, Ohio 45219
(513) 721-5500
Fax: (513) 721-0607

Principals:

John R. Goedde
William R. McCormick
Daniel J. Rensing
Daniel W. Schoster
M. Doug Webster

September 8, 2000

Mr. Fred Schlimm
Green Township
6303 Harrison Avenue
Cincinnati, Ohio 45247

Re: Wilmer Road

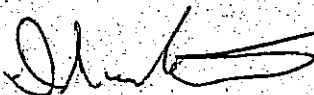
Dear Fred:

I have reviewed the drainage basin for Wilmer Road. The existing 12" and 18" culvert pipes located on Wilmer Road currently drain 20 acres of ground. These pipes are grossly undersized. Neither the 12" or the 18" pipes can handle a 1 year storm event. This undersizing of the pipes results in the overflowing of water onto Wilmer Road, producing safety hazards for motorists as well as homeowners.

These pipes drain into a 54" corrugated metal pipe that runs beneath Wilmer Road. The angle of the 54" pipe in relation to the convergence of the two creeks (42 acres) tributary to the 54" pipe, creates a headwater condition that raises the water level above the top of the culvert. The water then spills over Wilmer Road during a 10 year storm event. Hamilton County standards require culverts beneath roads to contain headwater for 50 year storm events.

It is my opinion that the storm pipes on Wilmer Road are undersized and currently cause safety hazards to the public during storm events. The only possible solution is to remove the 12" and 18" storm pipes and replace them with larger pipes. The 54" corrugated metal pipe should be replaced with a concrete box culvert, which will contain the 50 year headwater.

Sincerely,



Daniel W. Schoster, P.E.

M. Grant Scala
5851 Wilmer Road
Cincinnati, OH 45247
(513) 385-0755

Mr. Fred B. Schlimm, Jr.
Superintendent of Roads, Maintenance, Parks and Public Works
Green Township
6303 Harrison Ave.
Cincinnati, OH 45247

Dear M. Schlimm,

Wilmer Road has been an underdeveloped road since before I moved here in 1991. There are too many residents for a narrow one-lane road and it is unwise to allow this unsafe condition to continue.

My greatest concern is for the safety of my children. Garrett and Katie walk the entire length of Wilmer Road (to Jessup Road) twice each school day to catch the school bus and to return home. Since the berm is often rough or overgrown, my children walk along the side of the road. There is simply no room for automobiles to pull around the children; either the children or the driver must move off the road. If my children don't hear the approaching car and the driver doesn't see my children, I fear the consequences.

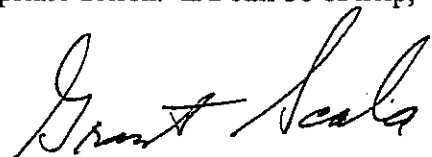
Another problem area with Wilmer Road is the narrow bridge. During periods of snow or icy conditions, it is very difficult to safely traverse the narrow bridge at the bottom of the steep hill. One day several winters ago, my wife was unable to negotiate the bridge and very nearly ditched her car in the creek. A drop into the creek, here, would have caused serious injury.

The water run-off at the bottom of the hill (at the bridge) has always been problematic. During periods of heavy rain, water inevitably spills across the road right in front of the bridge; this makes negotiation of the bridge doubly difficult. Afterwards, debris litters the road.

There have been other times where I have been late to work due to other vehicles being stuck in the middle of the road. There is no room for passage such a stranded car or truck and waiting for a tow truck to pull their car aside is unpleasant.

Since I live at the end of this cull-de-sac, I also am aware of the difficulty large trucks and other vehicles have turning around at the end of the street. Whether it's a garbage truck, delivery van or fire truck, they all need to use my driveway to turn around. My driveway is not rated for such heavy vehicles and my street number sign has been damaged more than once by such traffic.

Surely, Fred, you can identify a way to alleviate these problems. Please consider our issues, especially the safety needs of my children, and take appropriate action. If I can be of help, don't hesitate to call. Thank you,

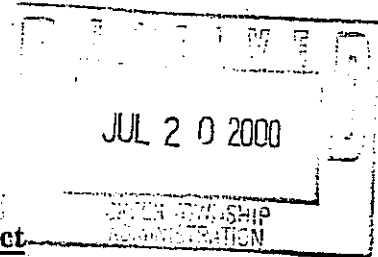


Road Improvement Request:

Green Township Administration Offices
6303 Harrison Ave,
Cincinnati Ohio 45247

Date: July 19, 2000

Raymond L. Garratt
5876 Wilmer Road
Cincinnati Ohio 45247



Re: Wilmer Road Improvement Project

Purpose:

This is a request to the Green Township road maintenance and budget dept. to make road improvements to Wilmer road, (south of Jessup road).

Background:

Wilmer road has a number of up scale homes situated on it that pay high property taxes. Because it is a one lane type road it appears to get little attention from the Township. It gets patch type repairs to the road surface and edges, bushes are left to overgrow the street and the creek bridge rails are rusty and unsafe. The residents are concerned about the deteriorating appearance of the road and their property values if the road continues to be neglected.

Improvement Request:

The residents would like the Township to do the following:

- Remove the old road surface and put down a neat asphalt surface.
- Develop a method to keep straight road edges that can withstand the winter.
- Cut back and neaten-up the bushes.
- Remove the old metal siding bridge rail and replace it with a low level stone bridge siding.

Closure:

I thank you for considering the above request and hope that you can place our road on your improvement list. Thank you

A handwritten signature in dark ink, appearing to read "R.L. Garratt". The signature is stylized with a large, sweeping flourish at the end.

Ray Garratt 385-1648

Green township Roads & Maintenance Dept
6303 Harrison Avenue
Cincinnati Ohio 45247-6498
Attn: Mr. Fred Schlimm Jr.

Date: August 25, 2000

R.L. Garratt
5876 Wilmer Road
Cincinnati Ohio 45247

Re: Wilmer Road (South) Improvement Project.

Dear Fred,

I want to thank you for visiting with the residents of Wilmer Road on Aug. 23, 2000 I know that they appreciated your explaining the proposed road improvements to them. Most of the residents agreed that some changes need to be made and would be interested in proceeding with the grant application.

As requested by you I have outlined some of the problems with the road.

- The road is not wide enough and could do with about a 6' increase in places.
- Emergency vehicles cannot pass each other on the road.
- The road width is not the same throughout its length.
- The Surface has deteriorated which is spoiling property appearance.
- The road edges are all broken up.
- Surface water during a storm washes over two properties, which erodes the soil.
- The Creek Bridge has deteriorated and the guardrails are rusty and unsafe.

I hope the above information helps explain the problems with the road and I look forward to hearing from you in the future.

Regards



R.L. Garratt 385-1648

Sept. 20, 2000

Mr. Fred Schlein
Green Township Road Maintenance

Thank you for
listening to our problems on
Wilmer Rd.

I hope the Township
will be able to correct and
improve some of the problems
my husband and I feel are
important.

- #1. The road is too narrow
you have to pull into a drive-
way when a car or truck is
coming.
- #2. The trash truck has to back
all the way down the road.
He cannot safely turn around
at the end.
- #3. Fire emergency trucks have to
do the same as the trash man

- 2.
- #4. Delivery trucks have a hard time negotiating driveways because of the narrow road.
- #5. The narrowness of the bridge over the creek also presents a problem for trucks on some of our driveways.
- #6. We feel we need better drainage on the road. Every time we have very heavy rains, the road floods so bad you can't drive your car through the water.


Green Township is a great place to live. We have enjoyed 25 years on this road. It is one of the oldest roads in the township and needs a little help.

It was a pleasure meeting
you.

Mrs. Geris Martine

**GREEN TOWNSHIP FIRE DEPARTMENT
INTEROFFICE MEMORANDUM**

TO: Fred Schlimm, Superintendent of Roads & Maintenance

FROM: Chief Robert Weitzel 

SUBJECT: Wilmer Road

DATE: September 12, 2000

COPIES: Trustees

I was pleased to hear of the improvements being planned for Wilmer Road as discussed at last night's Board of Trustees meeting. There are several issues that I hope will be addressed as planning continues for this project. Please allow me a few minutes of your time to share these with you.

As Fire Chief I have had serious concerns for the safety of the residents and motorists on Wilmer Road for some time. These concerns also extend to our fire fighters. Three main areas are the cause for this concern; the narrowness of the roadway, frequent flooding, and deficiencies in the placement and water pressure of fire hydrants.

The narrow roadway presents a number of safety related problems. My main concern deals with the inability of my fire and other emergency apparatus to gain access to all points on this street. This was clearly demonstrated recently when we had to respond to a brush fire at the end of the street. Due to the narrowness of the pavement we were only to get one fire truck back to this point. Thankfully, the fire was not a large one and we were able to control it with the equipment that could make it back. If this had been a house fire with occupants trapped, however, I fear that we would have had much trouble responding to it for rescue. These problems pose real threats to lives and property on Wilmer Road. Another scenario that concerns me deals with the possibility of a vehicle, garbage truck for example, that breaks down on this street. This would prevent us from accessing points beyond this vehicle with any equipment at all.

Flooding on Wilmer Road has been prevalent for years. As you are likely aware, heavy storms cause the roadway to become flooded at its low-point. This could not only prevent fire equipment from getting beyond this point, but also could endanger motorists and pedestrians on this street. We had to respond to such a flooding incident earlier this year, and several times over the past couple of years.

Finally, the fire hydrants on this street present us with two problems. Flow rates for all hydrants are significantly below the gallons per minute (gpm) rate required. The requirement calls for a 750-gpm flow rate. Those present on Wilmer are functioning well below this at 550 gpm. This is due to the presence of corrosion in these forty year old hydrants' service mains. Secondly, many are positioned in areas that are difficult to access. This is due to the width of the roadway and the limited amount of berm otherwise available for their placement. The hydrant near the bridge crossing this street would be impossible to get to during a flooding event. Widening the roadway and improving the berm would allow us to relocate these hydrants so that all are easily accessed.

I hope that you are able to consider my concerns as you work to design improvements for Wilmer Road. I will be happy to work with you and our engineer to see that we can adequately address my safety related concerns on Wilmer Road.

INCIDENT REPORT

Green Township Fire Dept.

NFIRS-1

[] DELETE
[] CHANGE

A	FDID 31211	INCIDENT NO 00-002579	EXP NO 00	MO 07	DAY 23	YR 00	DAY OF WEEK Sunday	1	ALARM TIME 20:29:00	ARRIVAL TIME 20:37:00	IN SERVICE 20:39:00			
B	TYPE OF SITUATION FOUND Smoke Scare						61		TYPE OF ACTION TAKEN Investigation Only		3	MUTUAL AID [X] Recd [] Given		
C	FIXED PROPERTY USE 1-family Dwelling-year						411		IGNITION FACTOR					
D	CORRECT ADDRESS 5877 Wilmer Road Cincinnati, OH								CO. HA	TWN GRE	ZIP CODE 45239	CENSUS TRACT		
E	OCCUPANT NAME Hanning, Sandra								TELEPHONE 513-385-2030		ROOM/APT NO			
F	OWNER NAME Hanning, Sandra						ADDRESS 5877 Wilmer Road Cincinnati, OH				TELEPHONE 513-385-2030			
G	METHOD OF ALARM FROM PUBLIC Telephone Direct				1		TYPE OF ALARM Regular		2		DISTRICT 55	SHIFT 1	STATION 53	NO. ALARMS 1
H	911 USED Enhanced 911		1		PERSONNEL RESPONDED 008		ENGINES RESPONDED 003		AERIAL APPARATUS 000		OTHER VEHICLES 001			

I	NUMBER OF INJURIES FIRE SERVICE 000		OTHER 000		NUMBER OF FATALITIES FIRE SERVICE 000		OTHER 000	
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J	COMPLEX		MOBILE PROPERTY TYPE	
K	AREA OF FIRE ORIGIN		EQUIPMENT INVOLVED IN IGNITION	
L	FORM OF HEAT OF IGNITION	TYPE OF MATERIAL IGNITED		FORM OF MATERIAL IGNITED
M	METHOD OF EXTINGUISHMENT	LEVEL OF FIRE ORIGIN		ESTIMATED LOSS ESTIMATED VALUE

N	NUMBER OF STORIES		CONSTRUCTION TYPE	
O	EXTENT OF FLAME DAMAGE		EXTENT OF SMOKE DAMAGE	
P	DETECTOR PERFORMANCE		SPRINKLER PERFORMANCE	
Q	IF SMOKE SPREAD BEYOND ROOM OF ORIGIN	TYPE OF MATERIAL GENERATING MOST SMOKE		AVENUE OF SMOKE TRAVEL
R		FORM OF MATERIAL GENERATING MOST SMOKE		

S	IF MOBILE PROPERTY	YEAR	MAKE	MODEL	SERIAL NO.	LICENSE NO.
T	IF EQUIPMENT INVOLVED IN IGNITION	YEAR	MAKE	MODEL	SERIAL NO.	

[X] CHECK IF COMMENTS

U	OFFICER IN CHARGE (NAME, POSITION, ASSIGNMENT) Souders, Scott/Full Time Lieut	DATE 07/23/2000
	MEMBER MAKING REPORT (IF DIFFERENT FROM ABOVE) Souders, Scott/Full Time Lieut	DATE 07/23/2000

INCIDENT REPORT
Green Township Fire Dept.

A

FDID	INCIDENT NO	EXP NO	MO	DAY	YR	DAY OF WEEK	ALARM TIME
31211	00-002579	00	07	23	00	Sunday 1	20:29:00

NARRATIVE

Responded to possible structure fire. Engine 26 was first on the scene and they advised that it was a mulch fire. All other units available.

Lt. Scott Souders

INCIDENT REPORT

Green Township Fire Dept.

NFIRS-1

[] DELETE
[] CHANGE

A	FDID 31211	INCIDENT NO 00-000045	EXP NO 00	MO 01	DAY 03	YR 00	DAY OF WEEK Monday	2	ALARM TIME 18:53:00	ARRIVAL TIME 18:55:00	IN SERVICE 19:19:00			
B	TYPE OF SITUATION FOUND Water Evacuation						52		TYPE OF ACTION TAKEN Remove Hazard		4 MUTUAL AID [] Recd [] Given			
C	FIXED PROPERTY USE 1-family Dwelling-year						411 IGNITION FACTOR							
D	CORRECT ADDRESS 5898 Wilmer Road Cincinnati, OH								CO. HA	TWN GRE	ZIP CODE 45239	CENSUS TRACT		
E	OCCUPANT NAME MARTINI, WINNIE								TELEPHONE 513-385-1158		ROOM/APT NO			
F	OWNER NAME MARTINI, WINNIE						ADDRESS 5898 Wilmer Road Cincinnati, OH				TELEPHONE 513-385-1158			
G	METHOD OF ALARM FROM PUBLIC Telephone Direct				1		TYPE OF ALARM Regular		2		DISTRICT 55	SHIFT 3	STATION 55	NO. ALARMS 1
H	911 USED Enhanced 911		1		PERSONNEL RESPONDED 003		ENGINES RESPONDED 001		AERIAL APPARATUS 000		OTHER VEHICLES 000			

I	NUMBER OF INJURIES FIRE SERVICE 000				OTHER 000		NUMBER OF FATALITIES FIRE SERVICE 000				OTHER 000	
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J	COMPLEX						MOBILE PROPERTY TYPE					
K	AREA OF FIRE ORIGIN						EQUIPMENT INVOLVED IN IGNITION					
L	FORM OF HEAT OF IGNITION				TYPE OF MATERIAL IGNITED				FORM OF MATERIAL IGNITED			
M	METHOD OF EXTINGUISHMENT				LEVEL OF FIRE ORIGIN				ESTIMATED LOSS		ESTIMATED VALUE	

N	NUMBER OF STORIES						CONSTRUCTION TYPE					
O	EXTENT OF FLAME DAMAGE						EXTENT OF SMOKE DAMAGE					
P	DETECTOR PERFORMANCE						SPRINKLER PERFORMANCE					
Q	IF SMOKE SPREAD BEYOND ROOM OF ORIGIN		TYPE OF MATERIAL GENERATING MOST SMOKE				AVENUE OF SMOKE TRAVEL					
FORM OF MATERIAL GENERATING MOST SMOKE												

S	IF MOBILE PROPERTY		YEAR	MAKE	MODEL	SERIAL NO.	LICENSE NO.
T	IF EQUIPMENT INVOLVED IN IGNITION		YEAR	MAKE	MODEL	SERIAL NO.	

[X] CHECK IF COMMENTS

U	OFFICER IN CHARGE (NAME, POSITION, ASSIGNMENT) Veldhaus, James/Full Time Fire						DATE 01/03/2000	
	MEMBER MAKING REPORT (IF DIFFERENT FROM ABOVE) Veldhaus, James/Full Time Fire						DATE 01/03/2000	

INCIDENT REPORT
Green Township Fire Dept.

A

FDID	INCIDENT NO	EXP NO	MO	DAY	YR	DAY OF WEEK	ALARM TIME
31211	00-000045	00	01	03	00	Monday 2	18:53:00

NARRATIVE

FOUND FLOODED BASEMENT. HAZARDS REMOVED. J.V.

RESPONDING PERSONNEL

Green Township Fire Dept.

FDID	INCIDENT NO	EXP NO	MO	DAY	YR	DAY OF WEEK	ALARM TIME
31211	00-000045	00	01	03	00	Monday 2	18:53:00

STAFF ID	NAME	ACTIVITY CODE	PAY SCL	HRS	HRS PD	POINTS
393	Veldhaus, James	FI Fire Run		0.43	0.43	0.00
428	Eaves, Jason	FI Fire Run		0.43	0.43	0.00
509	Sweeney, Christopher	FI Fire Run		0.43	0.43	0.00

TOTAL PARTICIPANTS: 3

TOTAL PERSONNEL HRS: 1.29

RESPONDING UNITS
Green Township Fire Dept.

FDID	INCIDENT NO	EXP NO	MO	DAY	YR	DAY OF WEEK	ALARM TIME
31211	00-000045	00	01	03	00	Monday 2	18:53:00

UNIT CODE	RESPONSE CODE	ALARM	ARRIVAL	RESPONSE
E55 Engine 55	2 Non-emergency	18:53:00	18:55:00	00:02:00

TOTAL UNITS: 1